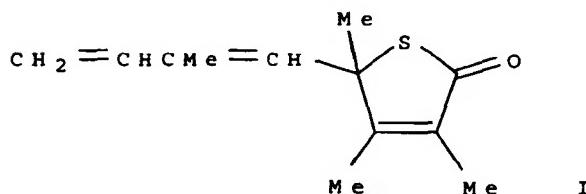


AN - 1983:464292 CAPLUS  
 DN - 99:64292  
 TI - Antibiotic immune adjuvant  
 PA - Chugai Pharmaceutical Co., Ltd., Japan  
 SO - Jpn. Kokai Tokkyo Koho, 6 pp.  
 CODEN: JKXXAF  
 DT - Patent  
 LA - Japanese

## FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PN - JP58059920	A	19830409	JP 1981-157582	
				198110
				05
<--				
JP1024128B	B	19890510		
PRAI- JP 1981-157582		19811005	<--	
GI				



AB I [ \*\*\*82079-32-1\*\*\* ] is not only a bactericide but also an agent that enhances macrophage phagocytosis and controls Candida albicans fungal infection and \*\*\*tumors\*\*\* . Thus, s.c. injection of I at 4 mg/kg/day for 4 days in mice prevented the infection with C. albicans, while i.p. injection of I at the same dose in mice bearing Meth A \*\*\*tumor\*\*\* increased the animals survival rate.

IT \*\*\*82079-32-1\*\*\*

RL: BIOL (Biological study)  
 (antifungal and \*\*\*antitumor\*\*\* and phagocytosis potentiating activities of)

RN 82079-32-1 CAPLUS

CN 2(5H)-Thiophenone, 4-hydroxy-3,5-dimethyl-5-[(1E)-2-methyl-1,3-butadien-1-yl]-, (5R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).  
 Double bond geometry as shown.

